

U.S. Pat. Appl. 10/509,334

**Amendments to the Abstract:**

**ABSTRACT**

Please replace the abstract that appears on page 16 of the specification with the following revised abstract which is submitted on a separate sheet.

Abstract

~~The invention concerns an~~ An apparatus for detecting a predefined fill level of a medium in a container having a lid  $[(1)]$  by means of a conductive measuring system, which has at least two measuring electrodes  $[(2, 3)]$  extending into the container $[(,)]$  ~~wherein a~~ A measurement current  $[(I_M)]$  flowing between the two measuring electrodes  $[(2, 3)]$  is used to detect the reaching of the predefined fill level. ~~An object of the invention is to make~~ The apparatus makes possible a differentiated detection of accretions on the lid  $[(1)]$  of the container. ~~The object is achieved according~~ According to one variant of the invention  $[(by)]$  this is achieved by providing a compensation electrode  $[(4)]$ , which is arranged such that the degree of fouling in the region of the lid  $[(1)]$  of the container is determined on the basis of a current  $[(I_D)]$  flowing between one of the measuring electrodes  $[(2, 3)]$  and the compensation electrode, caused by conductive accretions in the lid  $[(1)]$  of the container.